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'Trees Make Good Neighbors'

Maintenance of Street Trees

WATERING . . . . . Water newly planted trees frequently. Overhead watering is beneficial. As the trees mature, water deep and less often. Deep watering encourages the root system to go down.

FEEDING . . . . . A balanced commercial fertilizer is recommended for feeding trees. Several light applications would be better than one heavy application. Do NOT overfeed.

PRUNING . . . . . The future health and beauty of your tree depends on early training and pruning. Consult a good text or professional service.

SPRAYING . . . . . Consult your local nurseryman on material for spraying to control insects or disease of a tree.

SUPPORT . . . . . Inspect the posts and straps frequently. The post should be upright and the straps should not bind the tree.

CLEARANCE . . . . . As the tree develops maintain a clearance of eight feet between the pavement and the lowest limb of the tree.

"TREES MAKE GOOD NEIGHBORS" – Winning slogan in the Coca Cola Bottling Company Contest, 1971 – submitted by Murray Bornstein, San Francisco.

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REFERENCE
BOOK

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A Guide for District Associations and Householders 1972

Compiled by Brian Fewer and
Published as a Public Service by
BANK OF AMERICA
San Francisco, California
in cooperation with the
DEPARTMENT OF PUBLIC WORKS
OF SAN FRANCISCO

Many conditions affecting trees in San Francisco are quite different from those in our nearby communities.

This list of trees has been selected with that point in mind.

Basic consideration in listed selections:

- Best suited climatically for San Francisco.
- Low maintenance cost, mostly free of insects or disease.
- Root systems are not voracious or gross feeders.
- Litter problem is minor.

For additional information on the tree planting program in San Francisco call or write Street Planting Division, Department of Public Works, 2323 Army Street, 558-4057.

This does not rule out other trees as being beautiful nor is it considered a complete list.

Trees propagated from a clone are highly recommended.

San Francisco's Planting Ordinance #8993 requires that one should apply for and receive a permit to either plant, maintain or remove a tree in the sidewalk or street area. There is no charge for such a permit.

The Planting Division strongly recommends the planting of trees throughout our beautiful City of San Francisco.

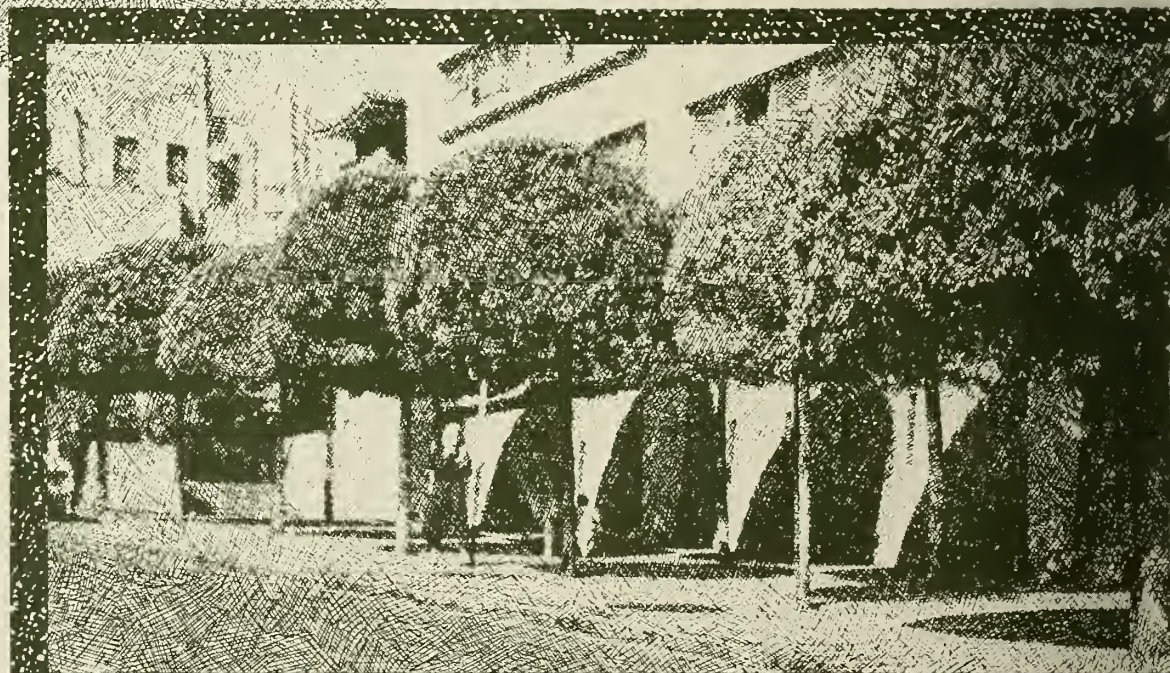
One must remember that trees —

- Soften the harsh lines of our streets and buildings.
- Make for a more livable environment.
- Improve one's property without increasing the taxes.
- Produce oxygen, thereby diluting the polluted air.
- Temper the winds and the cold drafts.
- Lift the spirits of man.

The Department of Public Works will assist the applicant by processing his permit, suggesting the location in the sidewalk and the trees that would thrive in this particular area.

Also the Department will saw-cut an opening in the sidewalk for a participating group of two or more property owners having ten or more locations for trees.

Recycleable and made from recycled waste



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Fewer, Brian.

"Trees make good neighbors" : [a guide
1972.

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Evergreen Trees Suitable for Street Tree Planting in San Francisco

Botanical & Common Name Nativity	Description	Preferences	Comments
Acacia longifolia Golden Wattle Australia	Round headed. Bright green foliage. Golden flowers. 15' to 20'	Sandy loam. Some moisture Stake until anchored. Sun or shade.	Fast growing. Tolerant of poor soils & drouth. Short lived.
Ceratonia siliqua Carob Mediterranean area	Round, dense form. Dark green foliage. Rough brown bark. 30' to 40'	Protect from ocean winds. Sun or shade.	Moderately fast grower. Needs ample root space.
Callistemon citrinus Lemon Bottle Brush Australia	Narrow, round headed. Copper & green foliage. Bright red flowers. 10' to 15'	Tolerates heat & cold & adverse soils. Protect from harsh wind. Sun or part shade.	Blooms several times a year. Moderate grower. Prune to shape after flowering.
Callistemon viminalis Weeping Bottle Brush	Narrow form. Small, bright green foliage. Bright red flowers. 20' to 30'	Protect from wind. Moisture. Sandy loam. Sun or part shade.	Prune to prevent top heavy condition. Fast grower. Pendulous habit.
Clethra arborea Lily-of-the-Valley Tree Maderia	Stiffly upright form. Bronzy green foliage. White, fragrant flowers. To 25'	Abundant moisture. Drainage Sun. Sandy loam. Some protection.	Moderate grower. Tolerates fair amount of wind. Dead flowers persist.
Corynocarpus laevigatus New Zealand Karakanut New Zealand	Handsome glossy green leaves. Upright. 15' to 30'. Small white flowers.	Sun or part shade. Moisture. Loam type soil.	Easily maintained. Not subject to insects or disease. Prune to thin out. Tolerates some wind.
Dodonaea viscosa 'Purpurea' Purple Hop Bush Australia, Arizona and other warm parts of the world.	Foliage dark purple. 15' to 25' – Round form.	Fast growing. Prefers sun. Turns green in shade. Some moisture.	Tolerates poor soil, some wind & drouth. Withstands pruning.
Drimys winteri Winter's Bark South America	Glossy, green foliage. Fragrant milk white flowers in clusters. To 25'.	Sun or part shade. Sandy loam. Moisture with good drainage.	Needs training. Fairly wind tolerant. Prune to thin out.

Get to know trees. Visit our tree exhibit on Funston Ave. between Fulton & Lake St. and on 14th Ave. between Lake & Clement St.

Evergreen Trees Suitable for Street Tree Planting in San Francisco

Botanical & Common Name Nativity	Description	Preferences	Comments
Eriobotrya deflexa Bronze Loquat China	New foliage is copper color turning green with age. Round, dense form. 15' to 20'.	Sun or part shade. Sandy loam. Some moisture.	Tolerates heat, cold, poor soil, drouth and some wind. Moderate rate of growth.
Eucalyptus ficifolia Scarlet Gum Australia	Unpredictable habit. Round head, large leaves, bright flowers, vary from pink to orange. 15' to 30'.	Sun or part shade. Some shelter. Root space. Drainage.	Tolerates poor soil, heat, drouth and some wind. Prune to lighten weight.
Eucalyptus sideroxylon Pink Iron Bark Australia	Tall, straight. Bright green foliage. Rose colored flowers. Rough persistent bark. 30' to 45'.	Warm coastal climate. Some shelter. Root space. Sandy loam. Drainage.	Tolerates poor soils. Some wind and cold. Prune to strengthen.
Fiscus retusa, var. nitida Indian Laurel India	Glossy green, dense foliage. Upright habit. 20' to 40'.	Sun or part shade. Warm seacoast conditions. Some protection. Moisture with drainage.	Tolerates shearing. Some wind. Smooth foliage. Remains clean.
Geijera parviflora Australian Willow Australia	Upright, graceful habit. Fine textured foliage. Small white flowers. 20' to 25'.	Sun or part shade. Some protection. Moisture with drainage Sandy loam.	Tolerates drouth. Prune to shapen. Relatively free from insect and disease.
Laurus nobilis Grecian Laurel South Europe	Dense, round headed. Dark green, aromatic foliage. Compact habit. To 20'.	Sun or shade. Moist soil. Drainage. Seacoast conditions. Some protection from wind.	Slow grower. Tolerates poor soil. Tends to sucker. Withstands shearing.
Leptospermum laevigatum Tea Tree Australia	Small gray green leaves. White flowers. Bark becomes furrowed with age. Stems often twisted. Open habit to 25'.	Sandy loam – Moisture with drainage. Sun or part shade.	Wind, fog tolerant. Needs training. Not subject to insect or disease.
Ligustrum japonicum Wax Leaf Privet Japan	Very dense, compact habit. Dark green leathery foliage. White flowers. To 15'.	Sun or shade. Loam soil – Moisture. Some protection.	Needs training. Stands shearing, wind, fog.

Plant a safe distance from utilities and fire hydrants.

Evergreen Trees Suitable for Street Tree Planting in San Francisco

Botanical & Common Name Nativity	Description	Preferences	Comment
Ligustrum lucidum Glossy Privet China	Round headed. Glossy green foliage. Whitish flowers in clusters. 20' to 30'.	Sun or shade. Loam soil with drainage. Some protection. Seacoast conditions.	Drouth tolerant. Withstands shearing. Fruits in warm areas.
Lyonothamnus floribundus var. asplenifolius Fernleaf Catalina Ironwood Southern California Coast	Foliage dark green. fernlike. Slender to spreading habit. White flowers. Redwood bark. 25' to 40'.	Excellent drainage. Sandy loam. Some protection from wind. Sun or part shade.	Drouth tolerant. Prune to shapen. May need spraying.
Magnolia grandiflora Southern Magnolia Southern and Southeastern United States	Dense round head or pyramidal. Glossy, dark green foliage. Large white, fragrant flowers. 25' to 40'.	Heat, humidity, moisture & fertile soil. Root space.	Slow growing. Tolerating some wind. Flowers with age.
Maytenus boaria Mayten Tree Chile	Narrow or spreading form. Dense, glossy green small leaves. Graceful. 20' to 25'.	Sun or part shade. Moist, fertile soil. Partial protection.	Tolerates fair amount of wind & fog. Pendulous growth. May need pruning. Spray for aphids.
Melaleuca quinquenervia Cajeput Tree Australia	Spreading, graceful form. Having pendulous branches. Gray bark. Flowers yellow white. 20' to 30'.	Sun, sandy loam. Drainage. Partial protection from wind.	Tolerates heat, poor soil, some wind & salt air. Moderate grower.
Metrosideros excelsa New Zealand Christmas Tree New Zealand	Rounding form. Dark green, leathery leaves. Dark red flowers. 25' to 35'.	Sun or part shade. Fertile, sandy loam. Moisture. Growing space. Mild coastal conditions.	Wind, fog & salt tolerant. Prune to open up. Not subject to insect or disease.
Metrosideros kermadecensts New Zealand Christmas Tree New Zealand	Upright form. Small round leaves. Red flowers throughout most of the year.	Sun or part shade. Fertile, sandy loam. Moisture. Growing space. Mild coastal conditions.	Wind, fog, salt tolerant. Prune to strengthen. Not subject to insects or disease.
Olea europaea European Olive Europe	Variable habit. Dull gray green foliage. Smooth bark, furrowed with age. 20' to 25'.	Sun. Moisture with drainage. Protection. Sandy loam.	Tolerates poor soil. drouth & some wind. Prune to shape.

Get a good thing growing.

Evergreen Trees Suitable for Street Tree Planting in San Francisco

Botanical & Common Name Nativity	Description	Preferences	Comments
Photinia serrulata Toyon Western United States	New foliage is an attractive bronze. Rounding form. 12' to 15'.	Sun, fertile loam. Moisture with drainage. Protect from wind.	Tolerates some drouth, heat & frost. Prune to shape. Spray for aphids.
Pittosporum crassifolium Karo New Zealand	Thick, gray leaves. Erect habit. Compact with pruning. 15' to 25'.	Sun or part shade. Sandy loam. Drainage.	Wind & salt tolerant. Prune to shape. Fairly fast grower. Spray for aphids.
Pittosporum tenuifolium Silver Queen New Zealand	Compact, ascending form. Dark green, shining wavy leaves. 12' to 25'.	Sun or part shade Sandy loam. Drainage. Some protection from wind.	Tolerates seacoast conditions. Not subject to insect or disease. Moderate rate of growth.
Pittosporum undulatum Victorian Box Australia	Rounding, dense form. Bright green foliage. White, fragrant flowers. 20' to 30'.	Sun or part shade. Sandy loam. Drainage. Some protection.	Tolerates seacoast conditions. Prune to develop height and to thin out.
Prunus caroliniana Laurel Cherry Southern United States	Symmetrical growth. Handsome, glossy green foliage. White flowers. 25' to 30'.	Sun or part shade. Sandy loam. Moisture. Some protection. Warmth.	Tolerates seacoast conditions, variety of soils and drouth. Withstands shearing.
Prunus lyonii Catalina Cherry Laurel Islands off Southern California	Attractive glossy green, leathery foliage. Large white flowers. 15' to 30'.	Sun or part shade. Sandy loam. Some shelter.	Tolerates a variety of soils, seacoast conditions and drouth. Moderate rate of growth.
Pyrus kawakami Evergreen Pear Asia	Broad, spreading, glossy green foliage. White flowers, willowy, drooping branches. 15' to 20'.	Sunny, warm location. Loam soil with moisture Protection.	Stake to support. Prune to train & shape. Subject to fireblight. Tolerates a variety of soils.
Quercus ilex Holly Oak Mediterranean Area	Small, dull green holly like foliage. Rounding form. Gray bark. 30' to 40'.	Warm location. Deep sandy loam. Little moisture required.	Tolerates wind, salt, heavy pruning. Sometimes difficult to move. Moderate growth.

For pedestrian safety please do not use raised copings to border tree planting area.

Botanical & Common Name Nativity	Description	Preferences	Comments
Quillaja saponaria Soap Bark Chile	Broad, rounding form. Small bright green foliage. White flowers. Handsome brown fruits. 20' to 35'.	Sun or part shade Loam soil. Moisture. Staking until rooted.	Tolerates a variety of soils, drouth & some wind. Prune to shape.
Rhamnus alaternus Italian Buckthorn Southwestern Europe	Small leaves are bright green. Upright growing habit. Small greenish flowers. To 20'.	Sun or part shade Sandy loam, drainage. Some protection.	Tolerates shearing, heat, wind & drouth. Fast growing.
Schinus molle California Pepper Peru	Small leaves, graceful, rounded form. Trunk & limbs twisted & gnarled with age. Light green foliage. 25' to 35'.	Sun or shade. Deep loam soil. Moisture & root space. Protect from wind.	Tolerates poor soil, drouth & pruning. May need spraying for scale.
Schinus terebinthifolius Brazilian Pepper Brazil	Umbrella shaped. Upright habit. Green foliage. Red berries on female trees only. 15' to 20'.	Sun or part shade. Sandy loam. Moisture. Some protection.	Stake to train. Prune to shape and thin out. Rapid grower, tolerates seacoast conditions.
Syzygium paniculatum Brush Cherry Australia	Handsome upright form. Dense, dark green foliage. New growth reddish. Flowers white. 20' to 35'.	Sun or shade. Sandy loam. Moisture Protection from wind & frost.	Tolerates a variety of soils, trimming and light winds. Rapid grower.
Tristania conferta Brisbane Box Australia	Open habit, rounding form. Large, glossy, green leaves & smooth reddish bark. 25' to 35'.	Sun or part shade. Fertile sandy loam. Some protection. Moisture & staking.	Tolerates some drouth & wind. No insect or disease problem. Moderate rate of growth.
Tristania laurina Small Leafed Tristania Australia	Dense, rounding form. Narrow leaves. Mahogany colored bark. Small yellow flowers. 15' to 25'.	Sun or part shade. Sandy loam, moisture. Protection from wind. Heat.	Tolerates a variety of soils, pruning and some drouth.
Ulmus parvifolia Evergreen Elm China	Graceful, rounding form. Pendulous habit. Glossy green small leaves. 25' to 35'.	Sun or part shade. Loam, moisture with drainage. Mild temperatures.	Tolerates a variety of soils, some drouth. Needs training and staking. Not subject to insects or disease.

Deciduous Trees Suitable for Street Tree Planting in San Francisco

Botanical & Common Name Nativity	Description	Preferences	Comments
Aesculus carnea Red Horse Chestnut China – Japan	Round headed. Straight trunk. Large leaves. Dark red flowers. To 30'.	Sun & fertile loam. Moisture with drainage Protection.	Tolerates drouth. Prune to shape. Moderate rate of growth.
Fraxinus uhdei Evergreen Ash Mexico	Open, upright form. Bright green leaves. Inconspicuous flowers. 25' to 30' or more.	Sun or shade. Loam soil. Moisture. Training.	Will drop most of its leaves in a cold spell. Withstands heavy pruning. Fast grower.
Gingko biloba Maidenhair Tree China	Unpredictable open habit. Leaves small, fan shaped, green to yellow in the Fall. 25' to 40'.	Sun. Loam, moisture with drainage. Some protection.	Tolerates some wind, smog, poor soil and drouth. Needs staking. Prune to control shape.
Liquidambar stryaciflua Sweet Gum United States and Central America	Generally upright, cone-shaped with bright green maplelike leaves. Brilliant Fall colors. 20' to 40'.	Warm summers, cold winters. Fertile loam. Moisture. Protection.	Subject to wind burn in exposed areas. Prune to train. Slow grower.
Liriodendron tulipifera Tulip Tree Eastern United States	Pyramidal form. Bright green clean foliage. Greenish yellow tulip shaped flowers. 40' to 75'.	Sun or part shade. Deep rich soil. Moisture. Space for roots.	Tolerates a variety of soil. Prune to shape and open up. Fast growing.
Malus species Crab Apple Europe – Asia – U.S.	Various forms and habits. Flowers vary from pale to deep pink and red. 15' to 25'.	Sun. Rich, moist, well drained soil. Staking.	Tolerates a variety of soils, seacoast conditions and drouth. Slow growing.
Platanus acerifolia London Plane Tree England	Rounding, spreading form. Large bright green maple-like leaves. Cream colored wood. 40' to 50'.	Sun or part shade. Moisture. Fertile loam. Training.	Tolerates smoke, dust, poor soil, drouth & heavy pruning. Fairly wind tolerant.
Prunus species Flowering Plums & Cherries	Round headed to vase shaped. Foliage purple or green. Flowers white, rose or pink. 20' to 25'.	Sun or part shade Fertile loam. Some moisture & shelter.	Important. Prune after flowering. Fairly wind tolerant. Bare of leaves for 4 or 5 months.

Get up and grow.

Evergreen Trees & Shrubs Suitable for Planting in Boxes or Containers in San Francisco

Botanical & Common Name	Botanical & Common Name	CONIFERS Botanical & Common Name
ACACIA LONGIFOLIA Golden Wattle	*MAGNOLIA GRANDIFLORA* Southern Magnolia	*JUNIPERUS CHINENSIS* "Torulosa" Torulosa Juniper
ARAUCARIA HETEROPHYLLA Norfolk Island Pine	*METROSIDEROS SPECIES* Var. excelsa & kermandecensis, etc.	*PINUS SPECIES* Pinus thunbergina Pinus mugo Pinus contorta Pinus muricata
CALLISTEMON CITRINUS Lemon Bottle Brush	*OLEA EUROPAEA* Olive	*PODOCARPUS SPECIES* Podocarpus gracilior Podocarpus macraphylla
CAMELLIA JAPONICA Camellia	*OSMANTHUS FRAGRANS* Sweet Olive	*TAXUS SPECIES* English, Irish & Japanese Yews
CHOISYA TERNATA Mexican Orange	*PITTOSPORUM SPECIES* Var. tobira & undulatum, etc.	
CORYNOCARPUS LAEVIGATUS New Zealand Karaknut	*PRUNUS LAUROCERASUS* English Laurel	
DRIMYS WINTERI Winters Bark	*RHAMNUS ALATERNUS* Italian Bucktnorn	
ERIBOTRYA JAPONICA Loquat	*SCHINUS TEREBINTHIFOLIUS* Brazilian Pepper	
ESCALLONIA SPECIES	*SYZYGIUM PANICULATUM* Bush Cherry	
FICUS retusa var. nitida Indian Laurel	*TRISTANIA LAURINA* Small Leaf Tristania	
FICUS SPECIES Ficus rubignosa Ficus elastica, etc.	*ULMUS PARVIFOLIA* Chinese Evergreen Elm	
GRISELINIA LITTORALIS Kipuka Tree	*UMBELLULARIA CALIFORNICA* California Laurel	
LAURUS NOBILIS Grecian Laurel		
LIGUSTRUM SPECIES Ligustrum japonicum Ligustrum lucidum		